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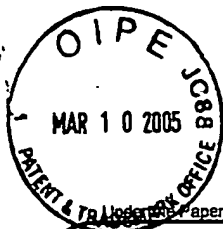
Application Number	10/650,263
Filing Date	August 27, 2003
First Named Inventor	Baudenbacher, et al.
Art Unit	2862
Examiner Name	Kenneth J. Whittington
Attorney Docket Number	9278-100 (formerly 9129-111)

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4/29/05

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Examiner Name	Kenneth Whittington
Attorney Docket Number	9278-100 (9129-111)

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
12W	A	CLEM, JOHN R., "Johnson Noise From Normal Metal Near a Superconducting SQUID Gradiometer Circuit," IEEE Trans. Magn., March 1987, pp. 1093-1096, Vol. Mag-23, No. 2	—
	B	KETCHEN, M.B., et al., "Design, Fabrication, and Performance of Integrated Miniature SQUID Susceptometers," IEEE Trans. Mag., March 1989, pp. 1212-1215, Vol. 25, No. 2	—
	C	BUCHANAN, D.S., et al., WILLIAMSON, S. J. (Ed.) "MicroSQUID: A Close-Spaced Four Channel Magnetometer," Advances in Biomagnetism, 1990, pp. 677-679, Plenum Press, New York	—
	D	WEINSTOCK, HAROLD, "A Review of SQUID Magnetometry Applied to Nondestructive Evaluation," IEEE Trans. Magn., March 1991, pp.3231-3236, Vol.27, No. 2	—
	E	CLARKE, J., WEINSTOCK, H. (Ed.), "SQUID Sensors: Fundamentals, Fabrication and Applications," 1996, pp. 1-23 and 26-62, Vol. 329, Kluwer, The Netherlands	—
	F	DANTSKER, E., et al., "Low Excess Flux Noise in (YBCO) SQUIDS Cooled in Static Magnetic Fields," June 1997, pp. 2772-2775, IEEE Trans. Appl. Supercond. Vol. 7, No. 2	—
	H	LEE, THOMAS S., et al., "High T _c SQUID Microscope for Room Temperature Samples," June 1997, pp. 3147-3150, IEEE Trans. Appl. Supercond. Vol. 7, No. 2	—
	I	WELLSTOOD, F.C., et al., "Magnetic Microscopy Using SQUIDS," June 1997, pp. 3134-3138, IEEE Trans. Appl. Supercond. Vol. 7, No. 2	—

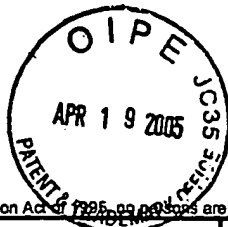
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HTW	A	TOULOUKIAN, Y.S., BUYCO, E.H., "Thermophysical Properties of Matter," 1970, Vol.5 IFI/Plenum, N.Y.	—
HTW	B	TESCHE, C.D., CLARKE, J., "dc SQUID: Noise and Optimization," J. Low Temp. Phys., 1977, pp. 301-329, Vol.29, Nos. 3/4	—
HTW	C	ROTH, B.J., WIKSWO, J.P. JR., "A Bidomain Model for the Extracellular Potential and Magnetic Field of...", IEEE Trans. Biomed. Engng., 1986, pp. 467-469, Vol.BME33 (4)	—
HTW	D	WIKSWO, J.P. JR., Fast, R.W. (Ed.), "High-Resolution Measurements of Biomagnetic Fields," Adv. Cryo. Engng., 1988, pp.107-116, Vol.33	—
HTW	E	ROTH, B.J., et al., "Using a Magnetometer to Image a Two-Dimensional Current Distribution," J. Appl. Phys., 1989, pp. 361-372, Vol.65, No.1	—
HTW	F	SEPULVEDA, N.G., et al., "Current Injection Into a Two-Dimensional Anisotropic Bidomain," Biophys. J., 1989, pp. 987-999, Vol.55	—
HTW	G	TAN, S., et al., "The Magnetic Field of Cortical Current Sources: the Application of a Spatial Filtering Model to the Forward...", Bull. Am. Phys. Soc., 1989, pp.1301, Vol.34	—
HTW	H	ROTH, B.J., WIKSWO, J.P. JR., "Apodized Pickup Coils for Improved Spatial Resolution of SQUID Magnetometers," Rev. Sci. Instrum., 1990, pp.2439-2448, Vol.61	—
HTW	I	THOMAS, I.M., et al., "High-Resolution Magnetic Susceptibility Imaging: A New Technique for Studying Pyroclastic Rock...", Trans., Am. Geophys. Union, 1991, pp. 138, Vol.72	—
HTW	J	BLACK, R.C., et al., "Magnetic Microscopy Using a Liquid Nitrogen Cooled (YBCO) Superconducting Quantum Interference Device," Appl. Phys. Lett., 1993, pp. 2128-2130, Vol.62	—

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HW	K	HENRIQUEZ, C.S., Ph.D., "Simulating the Electrical Behavior of Cardiac Tissue Using the Bidomain Model," Crit. Rev. Biomed. Engng., 1993, pp. 1-77, Vol.21(1)	—
HW	L	THOMAS, I.M., et al., "A Distributed Quasi-Static Ionic Current Source in the 3-4 Day Old Chicken Embryo," Phys. Med. Biol., 1993, pp. 1311-1328, Vol.38	—
HW	M	VARPULA, T., SEPPA, H., "Inductive Noise Thermometer: Practical Realization," Rev. Sci. Instrum., 1993, pp. 1593-1600, Vol.64 (6)	—
HW	N	ROTH, B.J., WIKSWO, J.P. JR., "Electrical Stimulation of Cardiac Tissue: A Bidomain Model with Active Membrane Properties," IEEE Trans. Biomed. Engng., 1994, pp.232-240, Vol.41	—
HW	O	BARACH, J.P., WIKSWO, J.P. JR., "Magnetic Fields from Simulated Cardiac Action Currents," 1994, IEEE Trans. Biomed. Engng. pp. 969-974, Vol.41	—
KTW	P	KIRTLEY, J.R., et al., "High-Resolution Scanning SQUID Microscope," 1995, Appl. Phys. Lett. pp. 1138-1140, Vol.66	—
HW	Q	STATON, D.J., WIKSWO, J.P. JR., "Magnetic Inverse Method for Determination of Anisotropic Electrical Conductivities...", 1995, pp.671-675, IOS Press, Amsterdam, the Netherlands	—
HW	R	CHEMLA, Y. R., et al., "A New Study of Bacterial Motion: Superconducting Quantum Interference Device Microscopy of Magnetotactic ...," Biophys. J., 1999, pp. 3323-3330, Vol.76	—
HW	S	COCHRAN, A., et al., "Advances in the Theory and Practice of SQUID NDE," 1996, Rev. Prog. Quant. Nondestr. Eval., pp. 1151-1158, Vol.15	—
HW	T	KIRTLEY, J.R., et al., "Direct Imaging of Integer and Half-Integer Josephson Vortices in High-Tc Grain Boundaries," 1996, Phys. Rev. Lett. pp.1336-1339, Vol.76 (8)	—

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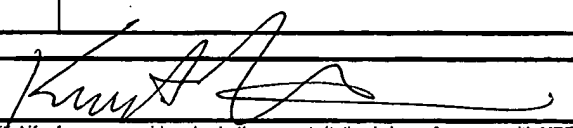
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HTW	V	WIKSWO, J.P. JR., "High-Resolution Magnetic Imaging: Cellular Action Currents and Other Applications," 1996, pp. 307-360, Kluwer, the Netherlands	—
HTW	W	ABEDI, A., et al., "A Superconducting Quantum Interference Device Magnetometer System for Quantitative Analysis and imaging of Hidden...", 1999, pp. 4640-4651, Vol.70	—
HTW	X	CHATRAPHORN, S., et al., "High-Tc Scanning SQUID Microscopy: Imaging Integrated Circuits Beyond the Standard Near-Field Limit," 1999, Bull. Am. Phys. Soc., pp. 1554, Vol.44	—
HTW	Y	KIRTLEY, J.R., and WIKSWO, J.P. JR., "Scanning SQUID Microscopy," 1999, Annu. Rev. Mater. Sci., pp. 117-148, Vol.29	—
HTW	Z	LIN, S.F., WIKSWO, J.P., JR. "Panoramic Optical Imaging of Electrical Propagation in Isolated Heart," 1999, J. Biomed. Opt., pp. 200-207, Vol.4(2)	—
HTW	AA	WEISS, B.P., et al., "A Low Temperature Transfer of ALH84001 from Mars to Earth," 2000, Science, pp. 791-795, Vol.290	—

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